



IF GOING AWAY GIFTS FOR TWO Y-12ERS who will retire on Friday of this week are an indication of their future—it is work for one and rest for the other. In the picture at left Electric Maintenance Department folks give William Hinkleman, in tan clothes, a gasoline power lawn motor. C. R. Fisher is kneeling and showing "Hink" how to start the



machine while J. C. Ezell, Department Superintendent, in dark trousers, looks on. At right James Frank Hannah, a painter in Buildings and Grounds, tries on his easy chair for size after Jack Spears, at Hannah's right with hand on back of chair, had made a presentation talk. These Y-12ers are the ninth and 10th to retire this year.

Friday Is Deadline To Select Awards

15 Attractive Items Offered For Safety

Friday of this week, August 30, is the deadline for all Union Carbide Nuclear Company employees in the Y-12 Plant Area who are eligible for individual safety awards for helping establish the 20th UCC Safety Period in the plant to have their award selection cards in the hands of the Safety Department. The cards have been out for about two weeks and any UCNC employee who has not made a decision is urged to do so at once.

The 15 articles from which to choose an individual safety award have been pictured in The Bulletin and have been on display at the cafeteria and also at the portals on a rotating basis.

The wide variety of items include a table tennis set, combination square and level with a 12-inch rule, wall-type can opener, six-piece manicure set, claw hammer, nest of saws that cut wood, metal, plastic or bone, seven-inch aluminum frying pan, three-piece plier set, four-piece Pyrex refrigerator set, aluminum serving tray, spinning rod, cordminder for ironing board, TV folding tray, one-pint Thermos container with wide mouth and two sandwich boxes, insulated food and drink bag with four Scotch ice containers.

During the 20th UCC Safety Period for which the awards are being made ran from March 13 through May 27. In that time 2,342,579 man-hours of plant operations were performed without a disabling injury.

Last Rites For J. W. Myers Held Saturday At Jacksboro

Funeral services for Joe Wier Myers, 39, a chemical operator in Alpha Four Cascade Operations who died last Thursday morning, were held Saturday afternoon, August 24. The last rites for the former Y-12er were conducted by the Revs. J. C. Watson and Douglas Crowder at the Jacksboro Methodist Church. Interment was in the Jacksboro cemetery.

The former Y-12er died in the LaFollette Community Hospital after an illness of about two weeks. He is survived by his widow, Mrs. Nona Ridenhour Myers; parents, Mr. and Mrs. Hugh Myers; and two sisters. He was born January 9, 1918, in Jacksboro and came to work in Y-12 on May 12, 1953.

NEW, OLD DELICACIES ON SPECIAL LUNCHES

A new concoction and an old favorite will be main dishes on the 50-cent Special Lunches to be served at the Y-12 Cafeteria, Thursday, August 29, and next Tuesday, September 3. The new dish — Scoopburgers — will be the entree for tomorrow's Special Lunch. It is described by Y-12 Cafeteria Supervisor George J. McNamee as a "hamburger de luxe" with lots of trimmings and to be delicious in taste. The old favorite will be served next Tuesday when Special Lunch patrons will have creamed eggs with mushrooms on toast as the main dish. Each Special Lunch includes one vegetable, choice of salad or dessert and rolls and butter.

Y-12ers Invited To Attend Physics Seminar On Friday

Y-12 technical and scientific personnel are invited to attend the meeting of the Oak Ridge Physics Seminar set for 4 o'clock on Friday afternoon of this week in Room 18, Oak Ridge Institute of Nuclear Studies Training Building on Administration Road. The speaker will be J. H. Gibbons, of Oak Ridge National Laboratory, whose subject will be "Measurements of Neutron Total Cross Sections by Fast Time-Of-Flight."

DIPLOMAS VALUABLE

The high school graduates of the country have an average lifetime income of \$165,000 compared to only \$116,000 for non-graduates.

Two More Y-12 Employees Will Be Retired With Hinkleman And Hannah Leaving Friday

New York Born Electrician Employed In 1944; Painter From Clinton Came To Plant In 1951

Fellow employees of two Y-12ers who will retire on Friday of this week, August 30, bade them farewell with gift presentations on Wednesday of last week along with good luck wishes for the future.

The retiring Y-12ers are William Hinkleman, an electrician in Electrical Maintenance; and James Frank Hannah, a painter in Buildings and Grounds.

Of the two, Hinkleman has the most Company Service of just a few days less than 11 years. He was employed in Y-12 on September 9, 1944. Hannah came to work on June 4, 1951. They were the ninth and 10 Y-12ers to be retired this year and their leaving brings the total number of retirements in the plant since May 4, 1947, when Carbide Corporation took over operations here, to 33.

Hinkleman is a native of New York City, where he was born August 12, 1892. He attended grade school there and spent several years of employment with large electrical companies in the metropolis as a cable splicer, his specialty here. During early World War II days he worked in Memphis, Tenn., Jacksonville, Fla., and at Millington, Tenn., in war work before coming to Oak Ridge.

Prior to coming to work in Y-12 Hinkleman was employed by electrical contracting firms doing construction work at the K-25 Plant and other Oak Ridge installations.

Praised for his conscientious work since becoming a Y-12er by his department superintendent, J. C. Ezell, Hinkleman also is popular with his fellow employees. As a going away present they gave him a gasoline power lawn mower, with C. R. Fisher making the presentation.

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T. E. Lane Addresses Karns Club On Atomic Energy

The Karns Community Club heard a talk by T. E. Lane, General Superintendent of Industrial Relations for Union Carbide Nuclear Company installations in Oak Ridge and Paducah, Ky., on Monday night of this week. The subject of the address was "The History and Development of Atomic Energy." The club was holding its monthly meeting following a dinner at the high school cafeteria. A large number of Y-12ers live in the Karns community and are active in the club work there.

A SHIFT WIENER ROAST DRAWS 135 GUESTS AT PARK

About 135 Y-12ers on the A Shift and members of their families attended the wiener roast held at Concord Park on Thursday, August 15, with all reporting an enjoyable evening of fun and food. There were games for kids and other recreational activities for the grown ups.

Labor Day Holiday Next Monday, September 2, Is Last Long Week-End Time Off Period Of Year—Safety Urged



The second and last long week-end holiday of 1957 will be observed in the Y-12 Plant next Monday, September 2, when the annual Labor Day holiday is scheduled. Of course, in the Y-12 Plant no employee will be scheduled for work except those required for the continuous operation and protection of the plant, as Labor Day is one of the seven Union Carbide Corporation scheduled holidays during the year.

With this last long week-end fling at their disposal, Y-12ers will engage in numerous more or less restful activities. Depending on the weather — fishing, picnic, hunting, traveling, attending ball games and other entertainment and just plain loafing will occupy the time.

As far as traveling is concerned

—those taking to the highways probably will face plenty of Labor Day "labor" in bucking the heavy traffic of the holiday week end. So The Bulletin will throw in its annual urge to one and all for safety while driving — take it easy, don't let the nerves become frayed over antics or carelessness on the part of other drivers, keep alert, courteous and careful at all times. Attention to these details should help greatly in bringing everyone back home safe and sound.

The celebration of Labor Day on the first Monday in September dates back to 1882. The idea of having a national holiday "representative of the industrial spirit," was suggested by one Peter J. McGuire, a New York union official. In 1884 the American Federation of Labor voted to make national what had been purely a New York State celebration and 10 years later the day was being observed as a legal holiday in 30 states. Labor Day now is observed officially in every state in the country.

Just as a closing thought — wherever you go, whatever you do, Mr., Mrs. and Miss Y-12er — don't let your play or work become so intense that you forget the common sense rules of safety for your own sake and the sake of your loved ones.

Early Application For Educational Assistance Urged

Training Department Has Full Information On Listing Of Classes

Y-12ers eligible for aid under the Educational Assistance Program of Union Carbide Nuclear Company who intend to seek the help for Fall term classes starting next month are urged to file their applications as soon as possible with the Y-12 Training Department, Bldg. 9704-2, telephone 7751. Ralph Pearson, of that department, is coordinator for the Educational Assistance Program.

Degree Is Not Necessary
Pearson points out that Fall terms of most educational institutions offering courses qualifying under the Educational Assistance Program have set registration and opening dates from the middle to the end of September. To qualify for the Program, a course must be one that will aid an employee in his present job or help prepare him for some other position with the Company and should relate to the type of work being done by the applicant. The course need not lead to a degree.

Applicants must have approval of department and divisional superintendents as well as that of the Y-12 Plant Superintendent before enrolling in a qualified course. The request by Pearson for early action by applicants is made because some time is required for the preliminary paper work in processing the applications.

Must Be Salaried Employees
To be eligible for aid under the UCNC Educational Assistance Plan, a Y-12 applicant must be a salaried employee with at least six months of Company Service credit. The program does not apply to any Y-12er receiving governmental aid for educational purposes, such as the GI bill.

The assistance offered under the UCNC Program provides 50 per cent of the cost of tuition, laboratory fees, books and supplies. This is not to exceed \$50 per quarter or \$150 for a 12-month period. Evidence of successful completion of a qualified course must be presented before the permitted expenses are paid.

The Training Department already has listings of courses to be offered in the Fall Term by the University of Tennessee Graduate School, the university electrical engineering graduate school and the Oak Ridge Adult Education

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SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
74 Days Or
2,149,726 Man Hours
(Unofficial Estimate)
Without A Disabling
Injury
Through August 25
Phone 7755
For Daily Report
On Accident-Free Hours

The Bulletin

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GEORGE W. DOBBS . . . Editor

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FIRST PLACE in the Weekly Y-12 Photographic Contest for the week ending August 23 was the picture at top by Howard Horne, Maintenance Planning, of his son lolling in an easy chair. The second picture at bottom was taken by A. G. Hines, Product Processing, showing a boat at anchor with an old fashioned New England house in the background.

Wiener Roast Is Scheduled By D Shift At Concord Park

Everything will be free for the guests at a wiener roast to be held next Wednesday, September 4, at Concord Park by Y-12ers on the D Shift, according to Fire Dept. Chief Emmett Moore, chairman of the D Shift Recreation Committee. Wieners and soft drinks will be provided for all with no limit on consumption, says Captain Moore. The festivities will start at 6:30 p.m. and all D Shift Y-12ers and members of their families are urged to attend the outing.

Rides Wanted, Offered

Riders wanted from Norris to Central Portal, straight day. Anna Perry, plant phone 7232, home phone 506, Norris.

Riders wanted or participants in car pool from LaFollette, H Shift. V. H. Shears, plant phone 7222, home phone 1800, LaFollette.

Three riders wanted or will join car pool from Oliver Springs to North or Central Portal, straight day. J. W. Jackson, plant phone 7936, home phone 6128, Oliver Springs.

Three car pool members wanted from Chapman Highway and Woodlawn Pike Section, South Knoxville, to North Portal, straight day. C. M. McCarley, plant phone 7993, home phone 7-6135, Knoxville.

Always do what's right—you will gratify some folks and surprise the rest.



HULSEY-JOHNSON

A marriage of interest to many Y-12 friends of the principals and their families was solemnized at 2 o'clock Saturday afternoon, August 24, when Miss Carol Jean Johnson, daughter of a Y-12er; was married to William J. Hulsey, of the Mechanical Inspection Department, at the First Methodist Church, Oak Ridge. The wedding vows were exchanged before the Rev. J. A. Bays, pastor of the church.

The bride is the daughter of Mr. and Mrs. Charley Johnson, 132 Quincy Ave., Oak Ridge. The father of the bride is in the Y-12 General Machine Shop. Parents of the groom are Mr. and Mrs. Wiley Hulsey, of Owensboro, Ky.

Given in marriage by her father, the bride selected for her wedding an imported white organdy dress of ballerina length. The bolero jacket was fashioned with pointed sleeves. A touch of color was added by blue embroidery on the bolero. An illusion veil was caught by a tiara trimmed with sequins and pearls. Her flowers were white rosebuds, blue delphinias and white carnations.

Jan Kugel, Owensboro, was best man and ushers were Larry Rindener and Jimmy Martin, both of Oak Ridge.

During the ceremony nuptial music was presented by Mrs. Bernard Thompson, organist.

A reception was held at the church immediately following the ceremony. Out of town guests at the wedding and reception included friends of the bride from Chicago and of the groom from Owensboro.

Both the bride and groom attended the University of Kentucky last year, the latter being a member of Lambda Chi Alpha fraternity.

The couple is at home at 103 Hunter Circle, Oak Ridge. They will live later at Lexington, where the groom will resume his studies at the University of Kentucky.

KIRTLAND-CROSNO

Making their home at 2015 Laurel Ave., Knoxville, are Mr. and Mrs. George Max Kirtland, who were married at 2:30 p.m., Sunday, August 11, at Decatur, Ill. Before her marriage, Mrs. Kirtland was Miss Carolyn Fern Crosno, a student nurse at Ft. Sanders Presbyterian Hospital, Knoxville. The groom is with the Y-12 Process Engineering Department and also is the son of George M. Kirtland, Y-12 D Shift Assistant Superintendent, and Mrs. Kirtland, of Route 20, Knoxville.

The wedding was held in the Riverside Baptist Church at Decatur with the Rev. George A. Bates, pastor, officiating.

The bride is the daughter of Mr. and Mrs. W. G. Barnett, of Decatur.

Organist Anita Gregory, of Chicago; and vocalist Peggy Jo Wood, of Decatur, presented wedding music during the ceremony.

The bride was given in marriage by her stepfather, W. G. Barnett. For her wedding she chose a white embroidered organdy over pink taffeta dress, designed with a portrait neck line which tapered to a "V" in back. The dress had a molded bodice and short sleeves with a full ballerina skirt scalloped around the bottom. Her flowers were a basket of pale pink carnations and white tube roses.

Miss Linda Sharp, of Casey, Ill., was maid of honor. She wore a dress of pink organdy over pink taffeta designed like that of the bride. Melody Bridges, of Huntsville, Ala., was flower girl.

Ronald W. Taylor, Oak Ridge, was best man, and ushers were William Gent, Oak Ridge; and Sam Sims, Sparta, Tenn. All were fellow students with the groom at the University of Tennessee.

Following the ceremony a re-



Mr. and Mrs. William J. Hulsey



Mr. and Mrs. G. M. Kirtland

ception was held at the St. Nichols Hotel, Decatur.

Mrs. Kirtland will continue her work at the Ft. Sanders Hospital and the groom will return to his studies at the University of Tennessee this Autumn. He will be a senior. At the university he is a member of the Pi Kappa Alpha fraternity and also of the track team.



D. B. Blackburn, Research Services; E. M. Baird, General Utilities; T. S. Arnold, Colex Auxiliary Operations; A. L. Rainwater, Process Maintenance; Rella Davis, Laboratory Operations; Fred A. Harris, A Mechanical Operations; Howard I. Esty, Property; James W. Stevinson, Property Sales; Lera F. Doss, Special Testing; Cordia Bledsoe, Medical; H. F. Akin, Project Engineering.

Radioactive Fallout Topic At ISA Meeting September 4

Dr. Arthur A. Schoen, health physicist for the Atomic Energy Commission, will speak at the first fall meeting of the Oak Ridge Section of the Instrument Society of America set for 8 o'clock next Wednesday night, September 4. The meeting will be in the Ridge Recreation Hall.

Dr. Schoen is with the Research and Development Division of the AEC Oak Ridge Operations. He will speak on "Radioactive Fallout from Atomic Weapons," a particularly interesting subject at this time.



Starting on top of the hill—first in line today is—

MECHANICAL OPERATIONS

G Mechanical Operations barely had time to welcome Dave Alford, transferred from Alloy, before he took off for Minnesota on vacation . . . H. C. Orange was a recent week-end visitor to Atlanta . . . E. H. Vinyard is up in Virginia . . . C. A. Slaughter has been entertaining his brother-in-law from Birmingham . . . Don't know results—but G. A. Ware was reported as an all-night fisherman last week.

F Mechanical Operations reports J. C. Cate vacationing around home in Rockwood and Carl Jenkins doing likewise at Cleveland, Ohio . . . Get well wishes go to the father of R. V. Harrell, on the critical list at LaFollette Hospital.

A group of 15 anglers from C Mechanical Operations are planning a deep sea fishing trip out of Panama City, Fla., over the Labor Day week end with Kirby Duke picked as chief cook and consoler (in case of homesickness or seasickness) . . . W. T. Hayley is visiting Washington, D. C., for a few days . . . C. W. Wise is resting up at his Kingston home while vacationing . . . C. G. Clifton was a Florida week ender . . . W. D. A. Langford and family finally have moved into their new home over at Powell.

Vacationers last week from B Mechanical Operations included E. A. Burcham visiting 'way out in San Diego, Cal., J. H. Neeley and family at Norris Lake, V. D. Cooper with relatives in Illinois, Charlie Watson with kin folks in Birmingham, Ala., W. T. Branch also in Alabama, E. J. Hill and A. G. Keisling at home . . . F. L. Teno and H. Crutchfield are away on Army Reserve Training . . . Condolences are extended W. R. Coats, whose brother-in-law died recently . . . Rapid recovery wishes go to J. F. Spradlin, H. G. Crews, L. K. Phillips, C. D. Johnson, L. L. Goss, W. L. Gaston and J. B. Loy, all on the sick list last week.

D. D. McNew, A Mechanical Operations, was vacationing in Bristol, Tenn., last week . . . L. R. Nolan is taking it easy around Marlow . . . Get well wishes to F. A. Harris and C. M. Jones.

Kathleen Milligan, the Colyum's conscientious scribe in the General Machine Shop, had a house full of company a few days ago, an uncle, aunt, cousin and friend—Mr. and Mrs. J. P. Scott and Mrs. Glen Christianson, from Shenandoah, Iowa, and Mrs. George Holaday, Hamilton, Ohio . . . Charley Johnson had a daughter, Mrs. Doris Cross, of Chicago, visiting him to attend the wedding of her sister, Carol (see Hulsey-Johnson wedding story this page) . . . Get well wishes to J. B. Bowman, recovering from a broken arm . . . B. O. Crump is in Charlotte, N. C., and W. B. Biddix in Gastonia, N. C., this week . . . J. D. Draper is taking a couple of weeks to see Washington and other cities up Nawth . . . G. W. Kirk headed for Miami . . . C. McClain went to Gary, Ind., to see his sister and then headed back to Dixie to visit a daughter in South Carolina . . . S. J. Myers plans three weeks in Chicago . . . S. I. Downing is visiting kin folks in Clover, S. C. . . D. H. Allen is doing likewise in Gastonia and Atlanta . . . W. J. Barker is spending some time boat riding on nearby lakes, some more time in the Smokies and a side trip to North Carolina . . . Squirrel hunting around Lake City has J. A. Massengill . . . J. B. Price is working on his new home at Erie, Tenn. . . J. L. Johnson was undecided between Kentucky and Georgia for vacationing—probably awaiting word from the missus . . . E. I. Croley is spending a week at home in Oak Ridge and Janice Gore is back from a similar rest as is Wiley Harrell from Kingston.

INDUSTRIAL RELATIONS

George J. McNamee, the Y-12 Cafeteria maitre d'hotel and a big man in Oak Ridge and Tennessee Elkdome, received a signal honor from the national headquarters of the organization last week when he was appointed District Deputy—a post placing him in charge of 15 lodges from Bristol to Chattanooga. He is a past Exalted Ruler of the Oak Ridge Lodge, B.P.O.E.

Alice Mattingly, Medical, is visiting Louisville, Ky., for a week . . . Get well wishes go to Cordia Bledsoe, Penny Keene, Maude Clemmer and Charlyne Smith, all on the ailing list last week.

Jane Walker, the Industrial Relations Division's frisky little Ray of Sunshine, is vacationing up at Lafayette, Ind., for to see her daddy.

CHEMICAL

Sammie West, Product Processing, is all aglow over a new grandson—Jeffrey Allen Seiber, with the Pop being a former Y-12er, Harold Seiber . . . It's Capt. E. K. Yates for a couple of weeks—he's doing reserve training with the Air Force . . . Get well wishes to F. W. Wells, recuperating at his home in Clinton.

FINANCE AND MATERIALS

Beverly Domer, Property, is camping out over in the Smokies . . . N. L. Ensor is visiting in North Carolina . . . Rapid recovery wishes are sent H. L. Esty and sympathy extended O. L. Keene, whose mother died recently.

Reproduction is congratulating E. W. Cook, a bridegroom of August 16 . . . Jean Raines is visiting her brother in Virginia and Ray Stewart is vacationing in Chicago . . . Charlie Hughes is back from a rest in Knoxville.

Dot Park, Plant Records, is getting acquainted with a new granddaughter (can you imagine it?) over in Memphis . . . Bill Everett is welcomed to the department.

Jim Anderson, Tabulating Services, and family are down in the Lone Star State of Texas.

With George Fulmer, Quality Control, and Merle Emery, of Production Inspection, both in Florida last week it's a wonder if the Sunshine State still has sunshine . . . Eric Johnson is visiting his parents in Nebraska.

Homes are attractive vacation spots for SS Control folks with Evelyn Ball and Sally Cornell staying in Oak Ridge and Nan Garrison in Maryville . . . Walt Cameron and the missus are up in Illinois . . . J. D. Franklin and his spouse had as week-end guests her father and brother from Hickory, N. C., and other recent guests at that home were his parents from Morgantown, N. C.

ALLOY

"Granny" McDaniel, Beta Two, is celebrating the birth of a new grandson born to her daughter, Mrs. W. J. Legg, Norman, Okla., the baby arriving on August 20 and being named William David.

The Proud Pop of the week in Alpha Five Cascade Operations last week was Paul Meredith, qualifying when a daughter, Kathy Jane, arrived August 17 at St. Mary's Hospital, Knoxville, weighing five pounds . . . Pat Dabbs, II, is over in Raleigh, N. C., this week to attend the wedding of Pete Sands, son of A. E. Sands, of the Chemical Department.

Alpha Four Cascade Operations reports Neal Dow and family vacationing in Washington, D. C. . . J. T. Horn is up in the "unknowns" of Virginia . . . Hubert Morgan went over to Myrtle Beach, S. C. . . J. R. Phillips is welcomed back after a long illness.

TECHNICAL

Project Engineering vacationers include Doris Thomas, hubby and son in Illinois . . . Peggy Silver

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Recreation Has Deer Hunting Applications

Y-12 hunters who hope to take part in managed deer hunts on four state wildlife management areas this Autumn and Winter are reminded that their applications must be filed with the State Game and Fish Commission by the deadline of September 10. The application blanks for the hunts may be obtained from the Y-12 Recreation Office, Room 226, Bldg. 9704-2.

Public drawings to determine hunt positions will be necessary for the Central Peninsula, Tellico, Ocoee and Shelby areas this season. Since any number of hunters may participate, they need not apply for positions in the deer hunts on the Andrew Johnson, Catoosa, Cheatham, Cove Creek, Fall Creek Falls, Kettlefoot, Laurel Fork, Pickett, Prentice Cooper and Unicoi areas.

Central Peninsula, the nearest area to Oak Ridge and the state's top deer producing section, will accommodate 4,000 hunters on one-day hunts this year. The Tellico and Ocoee hunts are of two-day duration. Tellico will accommodate 3,000 hunters and Ocoee, 1,050. The deer hunts will be held in November and December.

In managed hunts last season 12,353 hunters killed 2,112 deer in 15 state areas.

C League Meeting Set For Thursday

The last bowling league for Y-12 Plant keglers to be organized for the coming season will be the C League, scheduled for a meeting of team captains or representatives at 1 o'clock tomorrow afternoon, August 29, in the Recreation Department, Room 226, Bldg. 9704-2. The powerful Murderer's Row team took first place in this eight-club loop last season.

The Mixed League for men and women bowlers was slated to be organized for the season at a meeting on Tuesday of this week. The B Shift League will perfect its organization for the year in a meeting during shift hours. The Clippers clopped to the Mixed League crown last season and the Ramblers were the B Shift League champions.

Tiller Takes Honors In Ridge Tourney

Arnold Tiller, an up and coming Y-12 golfer, took first place in the handicap division of the Oak Ridge Invitational Golf Tournament last week end with 135. He finished seventh in scratch scoring with 150. Carl Dorr and Art Hines, other Y-12ers in the event, also did well, the former hurling second in scratch scoring with 143 and the latter 10th at 152.

150 Guests Down 35 Gallons At B Shift Ice Cream Party

About 150 Y-12 B Shift employees and members of their families consumed approximately 35 gallons of ice cream in a shift outing last Wednesday night, August 21, at Concord Park. The crowd kept 12 freezers going at capacity during the party. In addition to the ice cream party, the guests enjoyed boating, water skiing, horseshoe pitching and other recreational activities at the popular picnic spot.

Classic Pin Loop Opens Tuesday

Believed to be the oldest bowling loop in point of years of continuous action in Oak Ridge, the Y-12 Classic League of 12 teams will begin another season of alley activities next Tuesday night, September 3, at the Oak Terrace lanes. Organized back in 1944, the circuit will be opening its 13th consecutive season this year.

Plans for the season were completed at an organizational meeting last week in the Recreation Office. George Riddle, who will captain the Rebel team this season and who is a veteran Y-12 bowler, was elected league president for the season. Jack McLendon, captain of the Has Beens team, was named vice president; and Rudy Pletz was picked as secretary-treasurer.

The league schedule will be rolled in three parts, with the winners of each meeting in a roll off for the seasonal title. The Bumpers were champions last season, beating the Rippers and Playboys in the post season contest.

The 12 teams in the loop and their captains are the Has Beens, Jack McLendon; Tigers, Charley Gillihan; Bumpers, Avery Kendig; Rippers, Nelson Tibbatts; Swingsters, Sewell Brown; Rebels, George Riddle; Wasps, R. P. Wallace; Screwballs, H. O. Runge; Wolves, Frank Gragg; Playboys, Dave Smith; Cubs, Harold Ratjen; and the All Stars, Bill Hackett.

Hackett-Ballenger Lead Tennis Ladder

The Bill Hackett-Frank Ballenger team took over first place in the men's doubles in the Y-12 Tennis Ladders last week in the only match played. They challenged and defeated the former leaders, Sam Campbell-Jack Thomson, by 6-3, 6-4. The Campbell-Thomson pair had led the standings all season. There were no matches played in the mixed doubles competition up until last Friday.

The ladder standings are in men's doubles Hackett-Ballenger, Campbell-Thomson, Nicely-Gregory, Caudill-Stephens, Perry-Laggis, Sheehan-J. P. Grubb (Grubb replacing Henry), Fischer-Horton, Kuhn-Harper. In mixed doubles it is Lorraine White-Campbell, Mary Cusman-Ballenger, Helen Gombita-Laggis, Helen Brown-Everitt, Nell McGinnis-Harper, Mildred White-Kuhn.

Marksmen Outfire Masters For Two

The Marksmen continued their whirl through the Y-12 Pistol League with another two-point win last Thursday night, the victims being the second place Masters team. The loop leaders won by close margins with the scratch score being 264 to 260 and the handicap margin being 290.986 to 290.140. The Experts won by forfeit from the Sharpshooters in the other scheduled match.

Carl Brewster, of the Marksmen, was high gun in both scratch and handicap firing for the third straight week, posting marks of 264 and 290.986, exactly the same as his team.

League standing follows:

Team	W	L
Marksmen	23	1
Masters	11	13
Sharpshooters	9	15
Experts	5	19

No one can be pushed up a ladder—unless he is willing to climb a little.



HEAD CUB CURT RIDINGS, left, talks things over with his star pitcher, B. J. Hill, center, and relief pitcher-outfielder Bill Grubb before a recent Y-12 Plant Softball League game. The play of the Cubs has been outstanding in the second half of the season.

Rebs Take Three Games Last Week

Going right down to the wire, the red hot race in the Y-12 Softball League second half of the season will be decided in a double header Saturday morning at Pine-wood Park between the Rebels and the Cubs. The winner of the final round of play will meet the Reactors, first half champions, in a two out of three playoff for the season's crown.

The Rebels added three games to their win last week, beating the B Bombers by 2 to 1 in a well played game and then trimming the Early Birds in a double header Saturday morning, 5 to 0 and 6 to 3. Ed Sise hurled all three victories, giving the Rebs a nine won and none lost mark for the last half of the season. However, there is a yet undecided protest concerning the team. The Cubs had a nine and one record after last week's play and were idle last week.

Sise Hurls Four-Hitter

Veteran Ed Sise pitched a four-hitter against the Bombers and fanned six as his Rebel teammates found Burnett for five safeties, including an important home run by Ernie Collins, in their 2 to 1 win over the Bombers. Shotts had a double and triple for the Bombers out of four trips to the plate.

In two other games since the last league reports, the Bombers took a twin bill from the Early Birds by 12-8 and 5-4. The first game was a free scoring affair with the Bombers blasting seven runs over in the third round and the Birds making a game but futile rally in their last time at the plate to score five times. In the second tilt the Bombers had to score in the last round for their victory. Hatmaker and Messenger got Bomber homers in the first

Dunlap-Stanley Get Lead In Horseshoes

Jumping from third place to first in the Y-12 Horseshoe Ladder last week, the Dunlap-Stanley team defeated the previous first and second place teams. They first beat Hart-Zupan three straight and then turned the heat on Hilton-Hackett, who had held the lead for one week, winning three out of five. Hilton-Hackett managed to hold onto second place by trimming Kendig-Gillihan in three out of four games. In the other match tossed Kendig-Gillihan whipped Beckett-Smith three out of four.

As of last Friday the standings were Dunlap-Stanley, Hilton-Hackett, Hart-Zupan, Kendig-Gillihan, Morgan-Wyatt, Beckett-Smith, Collins-Lewis, Dyer-Dick.

Deadline For Entering All-Carbide Golf Tourney Is Noon Next Tuesday

With noon next Tuesday, September 3, set as the deadline for entering the big annual golfing event of the year for Union Carbide Company players—the All-Carbide Golf Tournament—indications point to a record field competing in the tee party next month. The 1956 All-Carbide event drew 109 golfers from Y-12, K-25 and the Oak Ridge National Laboratory, with 47 of the entrants being from Y-12.

40 Y-12ers Already In

Through last Friday 40 Y-12ers already had entered the event.

With entrants expected from Knoxville, Kingston, Rockwood, Harriman, Lenoir City and other nearby communities in addition to Oak Ridge; matches may be played at any course by agreement between the contestants. However, if no agreement is reached, the match must be played at the Oak Ridge Golf and Country Club.

The tournament is a match play affair with either nine or 18 holes being played, the number to be determined by agreement of the competitors. If no agreement is reached, 18 holes must be played.

Golfers will be arranged in flights for the tournament based on their plant leagues of tournaments handicaps in effect on September 3. Those who have not played 18 holes in a plant league or plant tournament may qualify for the All-Carbide by playing 18 holes at the Oak Ridge course before September 3 and turning their cards in with an entry blank. The scores must be attested by other members of a threesome or foursome.

Directors To Draw Schedule

The tournament directors—recreation supervisors of the three UCNC installations in Oak Ridge—will meet immediately after the entry deadline and begin the chore of drawing up a schedule. The pairings will be posted at the Oak Ridge Golf and Country Club and also will be available at the Recreation Departments of Y-12, K-25 and ORNL.

First round matches in the tournament are expected to get under way next week and all must be completed before September 15.

game as Murph and Compton were the best Bird batters. Murph got a homer for the Birds in the second battle.

League standing as of last Friday and line scores follow:

LEAGUE STANDING			
Team	W	L	
Rebels	9	0	
Cubs	9	1	
Reactors	8	3	
B Bombers	6	6	
Early Birds	3	9	

LINE SCORES			
Team	R	H	E
B Bombers	001	000	0—1 4 1
Rebels	011	000	x—2 5 2
Batteries: B Bombers, Burnett and Shotts. Rebels, Sise and J. Collins.			

B Bombers	007	32x	x—12 12 1
Early Birds	300	05x	x—8 8 3
Batteries: B Bombers, Hatmaker and Beeler. Early Birds, Compton and Rhea.			

Early Birds	121	000	x—4 5 2
B Bombers	201	101	x—5 9 0
Batteries: Early Birds, Compton and Rhea. B Bombers, Lee and McNabb.			

Early Birds	000	000	0—0 2 3
Rebels	011	111	x—5 8 0
Batteries: Early Birds, Compton and Rhea. Rebels, Sise and J. Collins.			

Rebels	002	40x	x—6 2 3
Early Birds	100	20x	x—3 8 3
Batteries: Rebels, Sise and J. Collins. Early Birds, Compton, Helms and Rhea.			



LEAGUE TEAMMATES and tournament rivals were Rudy Pletz, and Roy Roberts. They played together in the Oak Ridge Golf League for Y-12ers and by the luck of the draw they met in the finals of a flight in the league tournament, with Pletz winning.

Labor Day Ends Fishing Rodeo; Judging Sept. 5

Labor Day will be a good time for Y-12 fishermen to lash nearby lakes and streams in search of fighting finny characters that might bring them awards and honors in the Y-12 Plantwide Fishing Rodeo that closes on that day at midnight on Monday, September 2. The rodeo has been underway since June 15, and during the 11 weeks the contest has been underway a lot of fine fish have been caught to vie for the useful awards to be awarded first and second place winners in the various classes.

No contestant may win more than one prize in the rodeo, but Y-12 anglers may enter fish of as many of the eligible species as desired. The species of fish eligible for awards in the rodeo are largemouth, smallmouth and striped bass, walleye and sauger pike, crappie, bream-bluegill and trout. Fish must be taken on rod or cane pole and line from Tennessee waters. Catches must be verified by dock operators or other disinterested persons.

All entries of contestants in the rodeo must be turned in to the Y-12 Recreation Department, Room 226, Bldg. 9704-2, not later than noon on Thursday, September 5. Judges will meet that afternoon to look over the entries and the results will be announced in The Bulletin the following Wednesday, September 11.

All-Carbide Golf Tournament Entry Blank

Name Dept.....
 Plant Address Plant Phone.....
 Home Address
 Home Phone
 Shift Date

Fill out and mail or bring to the Y-12 Recreation Office, Room 226, Bldg. 9704-2. Deadline for entering tournament is 12 noon, Tuesday, September 3.



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and spouse are in North Carolina . . . Sympathy is extended the R. G. Dunns in the recent death of Mrs. Dunn's father.

Nora Hurst, Mechanical Engineering, and family are meandering over to Memphis . . . Peggy Hardin and husband are spending a week in the mountains with a trip to Chattanooga . . . The A. W. Brewsters are in Florida . . . Tom Norris' mother-in-law, Mrs. H. Sampson, of Old Hickory, Tenn., was a recent visitor and sightseeing included a trip to the Smokies . . . Cheer-up wishes to Mrs. Lon McNeil, convalescing from a recent illness . . . Tommy Swindell's son, Tom, Jr., has returned to his co-op job in Detroit after a visit here . . . Speaking of co-ops, Jack Blackerby is back for another stretch of work.

Engineering gals got together last Friday at the Cafeteria for a farewell luncheon for Carol Stricklin—leaving soon for Kingsport where her husband now is working.

Ernie Zurcher, Special Projects, has headed for Detroit and Canada . . . Dick Wyrick is reported finding Nashville so attractive during a recent rainy week end that he decided to vacation there . . . Departmental opinions are being polled as to which of the health-conscious, cigarette-givers-uppers will weaken first—Frank McGuinness, Harvey Hankins or Chet Borge, known to one and all as the "Chewing Gum Gang."

The Louis Kovachs, Process Engineering, are Florida sun seekers this week.

G. R. Whitaker, Health Physics, is in Corinth, Miss., for a week . . . W. M. Roberts is with his family in Wise, Va. . . Jack McLendon, Radiation Control, is spending a few days in Birmingham.

John Gregory, of the Fundamental Studies Group of Development Operations, is on a camping and fishing trip with his son . . . C. R. Schmitt and family are lolling at Daytona Beach . . . L. R. Phillips and folks are back from Nag's Head, N. C. (love that name) . . . The Metallurgical Development chapter has Gene Goodwin and family vacationing at Daytona Beach . . . Paul Wilkinson and family are visiting relatives in New Jersey . . . Sid Holder and his C.D.X. dog, White Prince, were to take part in National Obedience Trials at Lombard, Ill., last Sunday, after which he was heading for Birmingham, Ala., for a vacation . . . In the SD Chemical section Gene Schrivner has moved into his new Cumberland Estates home . . . George Marrow is taking it easy at home in Oak Ridge.

Laboratory Operations sends get well wishes to Rella Davis, ill in Oak Ridge Hospital . . . Rosel Davis is back from a Nashville vacation.

Helen Stepp, Special Testing, is visiting in Norfolk, Va. . . Ed McCombs is painting his house with a respite trip to Chicago.

Jean Griffin, Production Assay, and hubby, Hugh, Coalex Auxiliary Operations, are off to a big horse show . . . Judy Butler is visiting up in Grainger County . . . Verney Sharp, recently installed as re-

porter for the Assay Department Source Girls, is back from a Florida vacation.

MAINTENANCE

C. L. Sanders, Buildings and Grounds and vice president of the Oak Ridge Shrine Club, is a representative to the Southeastern Shrine Conference in Atlanta this week.

The Process Maintenance Group in Bldg. 9212 was glad to have Grace Watson, of Maintenance Planning, helping out last week . . . J. W. Montgomery is welcomed back after being ill . . . T. R. Tucker is off for two weeks of military training . . . R. P. Putman and family were recent weekend visitors to Birmingham, Ala. . . Barbara Thomas and her sister week ended in the mountains . . . Vacationers include C. M. Helton visiting in Washington, D. C., M. J. Dolson visiting a grandson in Chicago and then to Michigan, J. C. Stutts and family at Panama City, Fla., A. M. "Pete" Schrader and C. E. Helfenberger taking it easy at home in Oak Ridge.

Research Services sends get well wishes to D. B. Blackburn and J. P. Powers . . . Condolences are extended L. M. Thompson, whose mother-in-law died recently . . . E. P. Martin is soldiering over at Ft. Jackson, S. C. . . Dave Price is vacationing "on the coast," but forgot to say which coast.

W. N. Jennings, Maintenance Planning, and family are off for a tour of the New England States. First stop is Sunset Park in New Jersey, then to Connecticut and Massachusetts to visit relatives.

SHIFT SUPERINTENDENTS AND GENERAL UTILITIES

Just to be democratic — the Colyum is combining all the news of these groups this week . . . G. H. Russell is vacationing in Freeport, Ohio . . . Gus Angele is in his glory—cruising around Florida in a 40-footer . . . George Everitt is down in Georgia . . . N. M. Standridge is visiting in-laws in Tusculumbia, Ala. . . B Shift Superintendent Finley Creigh is visiting his son in military service at McAlester, Okla. . . I. J. C. Maples is on a squirrel hunting safari . . . Get well wishes to M. G. Crouch, A. C. Wampler, R. J. Baird, L. M. Adams, J. L. Messenger and the son of K. E. Russell.

That's all for this time.

LANE HAS BIRTHDAY, TWO NEW GRANDDAUGHTERS

Sunday, August 25, was a big day for T. E. Lane, General Superintendent of Industrial Relations for Union Carbide Nuclear Company at Oak Ridge and Paducah, Ky. It was not only his own birthday (no comment on how many) but during the day he received the glad tidings that two of his married daughters had both presented him with granddaughters. The daughters are Mrs. Leon (Charlotte) Parker, at Fayetteville, N. C.; and Mrs. Charles (Mary) Seyfried, Cincinnati, Ohio.

J. Caesar Moved September Back Two Months, But Still Period Has Interesting Dates And Ushers In Fall Season

Although September is generally considered another summer month around these parts — and temperaturewise it probably will be — the ninth month of the year officially ushers in the Autumn season, the "getting late earlier" days. September (Latin for seventh) was the original seventh month of the Roman calendar — but Julius Caesar changed all that. In 46 B.C., Caesar changed the calendar but retained the same name for the ninth instead of the seventh month of the year.

Maybe Caesar liked the name of September, but should be glad he wasn't around when the Delaware tribe of Indians slapped their name of "kitschitachquoach gischuch" on the period. Translated by experts on Indian affairs it was found, however, to mean just "Autumn Month."

September is a month replete with interesting anniversary dates and special days and weeks worthy of recognition. The birthstone of the month is the sapphire and the flower of the month is the aster.

Dates worthy of remembering and anniversaries during September are:

Sept. 1-8—National Child Safety Week. What could be more important?

Sept. 1, 1878—The first "hello girls" began telephone exchange work in Boston, Mass. They re-



placed young men who were "too rude" as telephone "operators."

Sept. 5, 1774—George Washington, Patrick Henry and 54 other patriots from the American colonies met in Philadelphia to form the Continental Congress — and the British didn't like it.

Sept. 8, 1943—Gen. Dwight Eisenhower announced the unconditional surrender of Italy in World War II.

Sept. 14, 1814 — Francis Scott Key, Baltimore lawyer, wrote the words of "The Star Spangled Banner" during the British bombardment of Ft. McHenry, Md.

Sept. 14, 1638 — Harvard College, named for John Harvard, a

clergyman who was its benefactor, was instituted.

Sept. 15, 1904 — Orville Wright made the first turn in the air in an airplane and five days later Wilbur, his brother, made a complete circle.

Sept. 15-21—National Civil Defense Week. Another important observance for the protection of the nation.

Sept. 17 — Citizenship Day. Aren't you happy you're an American?

Sept. 19, 1928—Walt Disney's "Mickey Mouse" was born in an animated cartoon — and he's still going strong.

Sept. 21—The Autumn season officially begins — maybe it won't be noticed.

Sept. 29—Gold Star Mother's Day. What women could be more respected and honored than those who lost their sons in service of their country?

Sept. 20, 1913 — The United States Army reported it had 17 airplanes, 23 officers and 91 enlisted men on aeronautical duty.

Sept. 25, 1779—American Adm. John Paul Jones gained his famous victory over the British warship Serapis, uttering his famous "Surrender? I have not yet begun to fight!" from the deck of his ship Bon Homme Richard.

Sept. 23-29 — National Dog (woof-woof) Week — bestow an extra bone on Man's Best Friend.

Two More Employees Will Retire Friday

Continued from Page 1

tion and many other electricians thronging around to offer suggestions as to its operation.

Hinkleman's plans for the immediate future are to care for several houses he owns over on Galahar Road, near his own home place, where he lives with his wife, Odell Hinkleman. Asked if he planned to return to New York, he said:

"I want no more part of New York. I like this country and the people and wish I had lived here all my life. I have a son who has a television shop in New York and I hope he will come down here.

"I have had a good time here and enjoyed working in Y-12 for the past 10 years."

In contrast to Hinkleman, Hannah is a native East Tennessean, having been born and raised in nearby Clinton, where he still lives with his wife, Mrs. Sarah Inez Hannah. His birthdate was August 31, 1892, making him just a few days younger than Hinkleman.

Prior to 1942, Hannah was employed at Clinton and in that year he went to work for the Tennessee Valley Authority at Norris. He later was employed by the Roane-Anderson Co. in Oak Ridge and then by Norris Properties until his employment in Y-12 on June 4, 1951.

With Jack Spears, a fellow employee in the paint shop, making the presentation, Hannah received a handsome easy chair as his retirement gift. He was visibly touched by the expressions of good wishes from his fellow workers.

Hannah is going to stay right in Clinton and do some work on his home, where he and his wife have lived for 45 years. He also plans to be employed by painting contractors there and elsewhere.

The retiring painter also has a hobby — his nine grandchildren, who provide him with untold pleasure.

Hannah also drew commendation for his work since coming to Y-12 by Troy Trotter, Buildings and Grounds Department Superintendent, as well as from his fellow employees in the department.

Cooperation would solve many problems—for instance, freckles would make a nice coat of tan if they'd just get together.



THIS FINE SNAPSHOT, "Struggle For Survival," was voted the Picture of the Month for July in the Y-12 Weekly Photographic Contest. It was taken by R. E. Barringer, Development Operations, on Mt. Mitchell, N. C.

Drake Made Vice President Of Electromet Division

George E. Drake has been appointed Vice President in charge of Sales of Electro Metallurgical Company, Division of Union Carbide Corporation, it has been announced by H. K. Intemann, President of this Division.

Prior to his new appointment, Drake was Assistant General Manager of the Silicones Division of Union Carbide Corporation. In this capacity he organized the Marketing Department of this Division.

He graduated from Polytechnic Institute of Brooklyn in 1930 with the degree of Electrical Engineer. He joined Union Carbide Corporation the same year as a salesman for the Linde Company.

During his 28 years with Union Carbide, he served at locations throughout the country including St. Louis, Houston, Kansas City and New York, until 1954 when he joined the Silicones Division.

A Texas tycoon rushed into the airport terminal and demanded: "Gimme a ticket, son." "Where to?" asked the agent. "Anywhere son," boomed the Texan, "I've got business all over."

Early Requests Urged For Educational Aid

Continued from Page 1

Program. More information on other eligible courses are expected this week and will be announced as soon as possible in The Bulletin.

University Offerings Listed

The University of Tennessee Graduate School is offering 15 courses to be given in Oak Ridge. They include classes in chemical engineering, chemistry, industrial management, mathematics, metallurgy, physics and statistics. Registration for these classes will be held on Monday, September 23, from 6 p.m. to 9 p.m. at the Oak Ridge Institute of Nuclear Studies Training Building, where classes will start the following day.

The university's electrical engineering graduate school registration will be from noon, Thursday, September 19, to noon on Saturday, September 21 at the graduate office in the Administration Building on the campus in Knoxville. Classes opening September 23 offer advanced calculus and vector analysis, transients in linear systems, feedback systems, advanced vacuum tube circuits and electromagnetic radiation and propagation.

AEP Has Qualified Courses

The Oak Ridge Adult Education Program also has a number of courses that qualify under the UCNC Program, including business and technical classes. Other educational institutions and correspondence schools also have courses that qualify under the Program.

The Oak Ridge AEP registration period runs from September 23 through October 11 at the high school, where all classes will be held, beginning September 30.

During the 1956-57 scholastic year a total of 196 enrollments by qualified Y-12 employees were approved under the Educational Assistance Program. The Fall term enrollment, when most full scholastic year classes begin, drew 96; the Winter term 67, the Spring term 49 and the Summer term 16.

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IS KID STUFF!**